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- By identifying the underlying genomic substrate of multiple phenotypes we can define categories of related and distinct traits.
- The goal is to redefine phenotypes based on the functional networks that subserve them, rather than based on overt manifestations.
- The tools of mouse genetics and genomics enable a meaningful shift from face validity to construct validity in the identification of cross-species translation of disease models.
- Finding the genes underlying these derived constructs will enable us to more directly target the biological phenomena of addiction.

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